

ABSTRACT OF THE DISCLOSURE

In this invention a layout structure for a liquid crystal display, which includes a first data line, a second data line, a first scan line, a second scan line, a third scan line, and a first and second pixel. The first pixel includes a first sub-pixel, a second sub-pixel, and a third sub-pixel. The first sub-pixel is coupled to the first data line and first scan line. The second sub-pixel is coupled to the second data line and first scan line. The third sub-pixel is coupled to the second data line and second scan line. The second pixel includes a fourth sub-pixel, a fifth sub-pixel, and a sixth sub-pixel. The fourth sub-pixel is coupled to the first data line and second scan line. The fifth sub-pixel is coupled to the first data line and third scan line. The sixth sub-pixel is coupled to the second data line and third scan line.

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